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#2	((security<in>metadata) <or> (hacker attack zombie<in>metadata))<and> (syn packet<in>metadata)	4
#3	((security <in>metadata) <and> (dos<in>metadata))<and> (tcp syn packet<in>metadata)	0
#4	((security<in>metadata) <or> (hacker attack zombie<in>metadata))<and> (syn tcp<in>metadata)	0
#5	((security<in>metadata) <or> (hacker attack zombie<in>metadata))<and> (syn<in>metadata)	29
#6	((security<in>metadata) <or> (hacker attack zombie<in>metadata))<and> (syn<in>metadata)	29
#7	((security<in>metadata) <or> (hacker attack zombie<in>metadata))<and> (syn<in>metadata)	29
#8	((security<in>metadata) <or> (hacker attack zombie<in>metadata))<and> (syn tcp<in>metadata)	0

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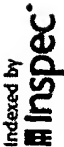
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Search Result - Print Format

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Study on the prevention of SYN flooding by using traffic policing**
   Chen, Y.W.;
   Network Operations and Management Symposium, 2000. NOMS 2000. 2000 IEEE/IFIP
   10-14 April 2000 Page(s):593 - 604
   IEEE CNF

2. **SCTP in battlefield networks**
   Conrad, P.T.; Heinz, G.J.; Caro, A.L., Jr.; Amer, P.D.; Fiore, J.;
   Military Communications Conference, 2001. MILCOM 2001. Communications for Network-Centric Operations:
   Creating the Information Force. IEEE
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3. **A stateful inspection module architecture**
   Noureldien, N.A.; Osman, I.M.;
   TENCON 2000. Proceedings
   Volume 2, 24-27 Sept. 2000 Page(s):259 - 265 vol.2
   IEEE CNF

4. **The Denial-of-Service Dance**
   Campbell, P.L.;
   Security & Privacy Magazine, IEEE
   Volume 3, Issue 6, Nov.-Dec. 2005 Page(s):34 - 40
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5. **Change-point monitoring for the detection of DoS attacks**
   Haining Wang; Danlu Zhang; Shin, K.G.;
   Dependable and Secure Computing, IEEE Transactions on
   Volume 1, Issue 4, Oct-Dec 2004 Page(s):193 - 208
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6. **IDGraphs: Intrusion Detection and Analysis Using Histographs**
   Pin Ren; Yan Gao; Zhichun Li; Yan Chen; Watson, B.;
   Visualization for Computer Security, IEEE Workshops on
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7. **Synmon Architecture for Source-based SYN-flooding Defense on Network Processor**
   BoonPing Lim; Uddin, Md.S.;
   Communications, 2005 Asia-Pacific Conference on
   03-05 Oct. 2005 Page(s):995 - 999
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8. **An active detecting method against SYN flooding attack**
   Bin Xiao; Wei Chen; Yanxiang He; Sha, E.H.-M.;
   Parallel and Distributed Systems, 2005. Proceedings. 11th International Conference on
   Volume 1, 20-22 July 2005 Page(s):709 - 715 Vol. 1
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9. **Statistical-Based SYN-Flooding Detection Using Programmable Network Processor**
   BoonPing Lim; Uddin, Md.S.;
   Information Technology and Applications, 2005. ICITA 2005. Third International Conference on

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10. **Hardware implementations of high-speed network monitors**
Tanba, H.; Yamada, Y.; Kitamichi, J.; Kurda, K.;
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11. **Distributed denial of service detection using TCP/IP header and traffic measurement analysis**
Limwiwatkul, L.; Rungsawang, A.;
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Volume 1, 26-29 Oct. 2004 Page(s):605 - 610 vol.1
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12. **A mechanism to defend SYN flooding attack based on network measurement system**
Qiu Xiaofeng; Hao Jihong; Chen Ming;
Information Technology: Research and Education, 2004. ITRE 2004. 2nd International Conference on
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13. **Feasibility of detecting TCP-SYN scanning at a backbone router**
Shah, K.; Bohacek, S.; Broido, A.;
American Control Conference, 2004. Proceedings of the 2004
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14. **An Internet-worm early warning system**
Shigang Chen; Ranka, S.;
Global Telecommunications Conference, 2004. GLOBECOM '04. IEEE
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15. **Counteracting TCP SYN DDoS attacks using automated model**
Tupakula, U.K.; Varadharajan, V.; Gajam, A.K.;
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Volume 4, 29 Nov.-3 Dec. 2004 Page(s):2240 - 2244 Vol.4
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16. **SCTP with an improved cookie mechanism for mobile ad-hoc networks**
Joe, I.;
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Volume 7, 1-5 Dec. 2003 Page(s):3678 - 3682 vol.7
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17. **Fuzzy intrusion detection based on fuzzy reasoning Petri nets**
Meimei Gao; MengChu Zhou;
Systems, Man and Cybernetics, 2003. IEEE International Conference on
Volume 2, 5-8 Oct. 2003 Page(s):1272 - 1277 vol.2
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18. **Defending against denial-of-service attacks with puzzle auctions**
Xiaofeng Wang; Reiter, M.K.;
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19. **Detecting SYN flooding attacks**
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20. **SYN-dog: sniffing SYN flooding sources**
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21. **Detecting computer and network misuse through the production-based expert system toolset (P-BEST)**
Lindqvist, U.; Porras, P.A.;
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23. **Intentional dropping: a novel scheme for SYN flooding mitigation**
Al-Duwairi, B.; Manimaran, G.;
INFOCOM 2005. 24th Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings
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24. **D-SAT: detecting SYN flooding attack by two-stage statistical approach**
Seung-won Shin; Ki-young Kim; Jong-soo Jang;
Applications and the Internet, 2005. Proceedings. The 2005 Symposium on
31 Jan.-4 Feb. 2005 Page(s):430 - 436
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25. **Timing analysis of TCP servers for surviving denial-of-service attacks**
Krishna Nandivada, V.; Palsberg, J.;
Real Time and Embedded Technology and Applications Symposium, 2005. RTAS 2005. 11th IEEE
7-10 March 2005 Page(s):541 - 549
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Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEEE STD = IEEE Standard

26. **DiDDeM: a system for early detection of TCP SYN flood attacks**
Haggerty, J.; Berry, T.; Shi, Q.; Merabti, M.;
Global Telecommunications Conference, 2004. GLOBECOM '04. IEEE
Volume 4, 29 Nov.-3 Dec. 2004 Page(s):2037 - 2042 Vol.4
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27. **A covariance analysis model for DDoS attack detection**
Shuyuan Jin; Yeung, D.S.;
Communications, 2004 IEEE International Conference on
Volume 4, 20-24 June 2004 Page(s):1882 - 1886 Vol.4
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28. **Tradeoffs of DDoS solutions**
Min Fan; Zhang Jun-yan; Li Wan-pei; Yang Guo-wei;
Parallel and Distributed Computing, Applications and Technologies, 2003. PDCAT'2003. Proceedings of the Fourth International Conference on
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29. **Layer-4 service differentiation and resource isolation**
Haining Wang; Shin, K.G.;
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	71633	monitor$4 with (network or website or internet)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:16
L2	13996	1 and security and (uninstall$4 or install$4 or damag$4 or circumvent$4 or breach$4 or disabl$4 or modify$4)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:17
L3	13910	2 and (notify$4 or determin$4 or control$4 or manag$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:17
L4	4302	3 and (network or internet) near3 security	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:18
L5	540	4 and prevent$5 and attempt$4 and notify$4 near2 (user or manag$5 or recipient or administrator)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:15
L6	538	5 and (program or software)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:16
L7	127167	(monitor$4 or detect$4) with (network or website or internet)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:17
L8	18803	7 and security and (uninstall$4 or install$4 or damag$4 or circumvent$4 or breach$4 or disabl$4 or modify$4)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:17
L9	18672	8 and (notify$4 or determin$4 or control$4 or manag$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:18
L10	5498	9 and (network or internet) near3 security	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:18

L11	538	10 and 6	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:18
L12	73	11 and (monitor$ and detect$4) same network near3 security	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:19
L13	121	11 and detect$4 near3 (install$6 or uninstall$4 or change)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:20
L14	31	12 and detect$4 near3 (install$6 or uninstall$4 or change)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:19
L15	2	"6609128".pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:33
L16	21868	(internet or network) near4 security	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:33
L17	5259	16 and (hacker or attack or zombie)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:34
L18	1267	17 and denial near2 service	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:34
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L20	194	19 and syn and packet and tcp	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:35

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L24	18	22 and network adj address	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:38